

LUTSEVICH, P.A.; MONGALEV, G.F.; MIKHALEVICH, N.G.; ZINOVICH, K.F.;
SAFRONENKO, A.P.; KLIMENKOV, P.A.; GAYDUKEVICH, N.M.; SILIN,
M.S.; BRAZOVSKIY, P.V.; KOVPAK, M.D.; MELESHKEVICH, O.A.;
KAMENTSEVA, V.N.; KULIKOVSKIY, A.V.; TARAYKOVICH, P.I.;
ALEYNIKOV, G.A.; SHMULEVICH, Sh.S.; GRACHEVA, K.I.; NIKOLAYEVA,
Yu.N.; VOLOKHOV, M.A.; DOMASHEVICH, O., red.; KARKLINA, E.,
red.; ZUYKOVA, V., tekhn. red.

[Manual for livestock raisers] Spravochnik zhivotnovoda.
2., dop. i perer. izd. Minsk, Gos.izd-vo sel'khoz.lit-ry
BSSR, 1963. 462 p. (MIRA 16:8)

1. Glavnyy zootekhnik Upravleniya nauki Ministerstva sel'skogo
khozaystva Belorusskoy SSR (for Safronenko).
(Stock and stockbreeding)

SVIRIDOV, V.V. [Svirydau, V.V.]; TARAYKOVSKAYA, G.I. [Taraikouskaia, H.I.];
POTAPENKO, R.M. [Patapenka, R.M.]

Formation of cobalt ferrite from coprecipitated cobalt and iron
hydroxides. Vestsi AN BSSR, Ser. khim. nav. no. 2: 52-60 '65.
(MIRA 18:12)

ACCESSION NR: AT4033983

S/0000/63/000/000/0042/0044

AUTHOR: Andrianov, K. A.; Kurasheva, N. A.; Taraymovich, I. A.

TITLE: Polycondensation reaction of α, ω -dihydroxydimethylsiloxane oligomers with bis-(trimethylsiloxy)-diethoxysilane

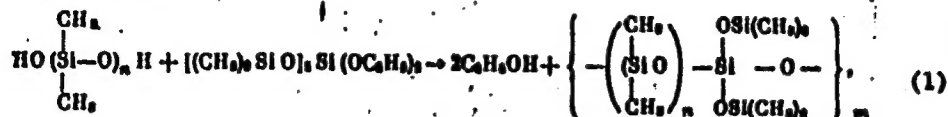
SOURCE: Geterotsepnaya vyssokomolekulyarnaya soyedineniya (Heterochain macromolecular compounds); sbornik statey. Moscow, Izd-vo "Nauka," 1963, 42-44

TOPIC TAGS: polymerization, polymer, silicon polymer, silicone, siloxane, polycondensation

ABSTRACT: In a study of the polycondensation of α, ω -dihydroxydimethylsiloxane oligomers with bis-(trimethylsiloxy)-diethoxysilane, the authors prepared products with a molecular weight of 131000, 126000, 132000, 55000 and 45700 and a respective vitrification temperature of -105, -110, -118, -100 and -100C. Ethyl alcohol was a byproduct of the reaction which was conducted up to 200C and, depending on the number of (Si -- O) groups in the reacting oligomer, which varied from 9, 13, 50, or 70 to 153, required 40.5, 25, 78.5, 35 and 90 hrs., respectively, for completion. The authors describe the reaction by the following scheme:

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ACCESSION NR: AT4033983



where $n = 9, 13, 50, 70, 153$.

"We thank G. L. Slonimskiy, supervisor of the polymer research laboratory, for carrying out the thermomechanical tests." Orig. art. has: 1 table.

ASSOCIATION: Institut elementoorganicheskikh soedineniy AN SSSR (Institute of Organometallic Compounds, AN SSSR)

SUBMITTED: 21May62

DATE ACQ: 30Apr64

ENCL: 00

SUB CODE: OC

NO REF SOV: 007

OTHER: 000

Card 2/2

TARAYMOVICH, I. I.

Taraymovich, I. I. - "Hydraulic studies of a tail water dam," Trudy Gidravln. laboratorii (Vsesoyuz. nauch.-issled. in-t vodosnabzheniya, kanalizatsii, gidrotekhn. sooruzheniy i inzh. gidrogeologii), Symposium 2, 1948, p. 81-101, - Bibliog: 5 items

SO: U-4355, 14 August 53, (Letopis 'Zhurnal 'nykh Statey, No. 15, 1949)

USSR/Engineering - Hydraulic Engineering, Jan 51
Dams

"Investigation of Various Types of Scour Protection," I. I. Taraymovich, Cand Tech Sci

"Gidrotekh Stroi" No 1, pp 27-33

Describes methods for energy dissipation in tail-water of dams. All devices serving this purpose are divided into 4 groups: protective slope downstream from dam-apron, dentated sills with vertical front and sloped rear side or 2 sloped sides, sill in shape of nose or split nose, energy

AN

199738

USSR/Engineering - Hydraulic Engineering, Jan 51
Dams (Contd)

dissipation in form of apron well. Analyzes all groups and evaluates their effectiveness in respect to protecting stream bed from scouring.

TARAYMOVICH, I. I.

TARAYMOVICH, I.I., kandidat tekhnicheskikh nauk.

Examples of damage to the tailrace part of dams. Gidr.stroi. 23
no.2:25-30 '54. (MLRA 7:4)
(Dams)

TARAYMOVICH, I. I.

Subject : USSR/Hydraulic Engineering AID P - 3207

Card 1/1 Pub. 35 - 11/19

Author : Taraymovich, I. I., Kand. Tech. Sci.

Title : On localized washouts beyond the horizontal reinforcement of the tailwater

Periodical : Gidr. stroi., ²⁴⁻5, 38-40, 1955

Abstract : The author discusses the computation of the length of the tailwater apron and the strength of its reinforcement. Tables with granulometric data of riverbed soils of various installations under construction are given. Research and analysis made by D. I. Kumina and M. S. Vyzgo are explained. One diagram. Four Russian references, 1951-1954.

Institution : None

Submitted : No date

TARAYMOVICH, I. I.

Subject : USSR/Hydraulic Engineering Construction AID P - 1759
Card 1/1 Pub. 35 - 18/21
Author : Not given
Title : Notes on the article by I. I. Taraymovich
Periodical : Gidr. stroi., v.24, no.2, 46, 1955
Abstract : Engineer B. B. Bogush forwarded a letter to this magazine correcting some statements made by Eng. Taraymovich in his article published in No.2, 1954 of this periodical. He encloses some pertinent data on earth work, flood discharge and failure of spillway at a certain unnamed dam.
Institution: None
Submitted : No date

TARAYMOVICH, I.I., kandidat tekhnicheskikh nauk.

On the thickness of apron slabs. Gidr. stroi. 26 no.2:33-36 P '57.
(Dams) (MIRA 10:4)

TARAYMOVICH, I.I., kand.tekhn.nauk.

First year of operation of the spillway dam of the Gorkiy
Hydroelectric Power Station. Gidr.stroi. 26 no.9:41-46 8 '57.

(MIRA 10:10)

(Gorkiy Hydroelectric Power Station)

TARAYMOVICH, I.I.

98-58-5-5/33

AUTHOR: Taraymovich, I.I., Candidate of Technical Sciences

TITLE: Specific Water Discharges on the Spillway and Apron (Udel'nyye raskhody na vodoslive i risberme)

PERIODICAL: Gidrotekhnicheskoye Stroitel'stvo, 1958, Nr 5, pp 22-26 (USSR)
27-

ABSTRACT: The problem of determining the specific amount of water to be discharged on spillways and aprons has not yet been settled. At present, construction experiences and the analysis of existing water power installations, make it possible to find and recommend for new water power installations the specific amount of water to be discharged. An increase in the specific amount of water to be discharged on aprons is one of the most effective ways to lower costs of construction by economizing on concrete work and on underwater structures. There is 1 schematic drawing, 3 tables, and 9 Soviet references.

AVAILABLE: Library of Congress

Card 1/1

TERESHCHENKO, Ye.R.; TARAYSHKIN, M.Ye.

Thermal stability of sulfur-bearing fuels. Khim.sera-i azotorg.sood.sod.
v neft.i nefteprod. 3:453-459 '60. (MIRA 14:6)

1. Institut im. P.I.Baranova.

VELIGURSKIY, A.A.; TARADEVICH, G.S.

Adjusting 3rd and 4th order leveling nets on the "Ural-1"
electronic computer. Geod. i kart. no.8:18-22 Ag '64.
(MIRA 17:11)

L 4098-66 ENT(1) GM

ACC NR: AP5026464

SOURCE CODE: UR/0006/65/000/010/0022/0029

AUTHOR: Tarazevich, G. S.; Chernyakov, A. S.

ORG: none

TITLE: Preliminary analysis of triangulation on the "Ural-1" computer

SOURCE: Geodeziya i kartografiya, no. 10, 1965, 22-29

TOPIC TAGS: triangulation, computer programming

ABSTRACT: A program is developed and tested for preliminary analysis of triangulation on the "Ural-1" computer. The initial input data are the preliminary coordinates of all points, centering and reduction elements and measured bearings. The preliminary coordinates of the points are calculated from angles (bearings) which are not corrected to the center. The program may be used for any triangulation grid where there are no more than twenty bearings from a point (including bearings on reference points). Otherwise the bearings at the point must be divided into groups and handled as if they were separate points. The program consists of three parts. The spherical excesses of the triangles are calculated in the first part; in the

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UDC: 528.063.9

L 4098-66

ACC NR: AP5026464

second part of the program the numerator in the formula for reduction correction is calculated, and the various values for this numerator are distributed to the proper locations for a given group of points; the third part consists of calculation and printout of the remaining quantities necessary for triangulation analysis. The entire program is described in detail and the three parts of the main program are divided into subsections. Analysis of two triangulation grids (approximately 350 points) using the proposed program shows that an average of 20 minutes is spent in preparing the information for a single point. An average of 5-6 minutes of machine time is used in analyzing a single point. Orig. art. has: 2 figures, 6 tables.

SUB CODE: DP,ES/ SUBM DATE: 00/ ORIG. REF: 000/ OTH REF: 000

L-VK

Card 2/2

TARBA, Janos

Measurements by radio technicians and amateurs. Radiotechnika 10 no.4:
125-126 Ap '60.

TARBA, Janos

Measurements by radio technicians and amateurs. (To be contd.)
Radiotechnika 10 no.5:153-154 My '60

TARBA, Janos

Measurements by radio technicians and amateurs. Radiotechnika
10 no.6:180-181 Je '60

TARBA, Janos

Measurements by radio technicians and amateurs. (To be contd.)
Radiotechnika 10 no.7:217 J1 '60.

TARBA, Janos

Measurements by radio technicians and amateurs. Radiotechnika
10 no.8:250-251 Ag '60.

TARBA, Janos

Measurements by radio technicians and amateurs. Radiotechnika
10 no.9:283-284 S '60.

TARBA, Janos

Measurements by radio technicians and amateurs. Radiotekhnika
10 no.10:321-313 0 160.

TARBAI, F.

Tasks of technicians in labor safety; remarks on the introductory article
published in Muszake Elet, no. 1

p. 24
No. 5, Mar. 1955
KOZLEMENYEI
Budapest

SO: Monthly List of East European Accessions (EEAL), LC, Vol. 5, no. 3
March 1956

KNYAZEV, S.A.; TARBAYEV, B.I.

New data on the geology of the Chernyshev Ridge. Mat.po geol.i
pol.iskop.Sev.-Vost.Evrop.chasti SSSR no.1:23-33 '61. (MIRA 14:11)
(Chernyshev Ridge--Geology)

TARBAYEV, D.S. (Ryazan')

Hydrocephalus treated surgically by Burdenko-Bakulev's method.
Vopr.neirokhir. 23 no.2:31-32 Mr-Apr '59. (MIRA 12:4)

1. Kafedra gosptal'noy khirurgii Ryazanskogo meditsinskogo ins-
tituta im. I.P. Pavlova.
(BRAIN--SURGERY) (HYDROCEPHALUS)

TARBAYEV, D.S.

Origin of intra-articular bodies; an abstract. Ortop. travm. i
protez. 21 no. 9:75 S '60. (MIRA 13:12)

1. Iz kafedry gosital'noy khirurgii Ryazanskogo meditsinskogo
instituta imeni akademika I.P. Pavlova (zav. - prof. B.P.
Kirillov).

(JOINTS—ABNORMALITIES AND DEFORMITIES)

TARBAYEV, D.S. (Ryazan', Zagorodnaya ul., d.6)

Diagnosis of internal injuries of the knee joint. Ortop. travm.i
protez. 22 no.1:14-18 Ja '61. (MIRA 14:5)

1. Iz kafedry gosptal'noy khirurgii (zav. - prof. B.P.Kirillov)
Ryazanskogo meditsinskogo instituta imeni I.P.Pavlova.
(KNEE—WOUNDS AND INJURIES)

TARBAYEV, D.S. (Ryazan', ul. Ippodromnaya, d.31, kv.12)

Comparative evaluation of contrast arthrography as a diagnostic method in lesions of the menisci of the knee joint. Klin.khir.
no.12:27-30 D '62. (MIRA 16:2)

1. Kafedra gospi'tal'noy khirurgii (zav. - prof. B.P. Kirillov)
Ryazanskogo meditsinskogo instituta.
(KNEE--WOUNDS AND INJURIES) (JOINTS--RADIOGRAPHY)

TARBAYEV, Ye.F.

Modification of suspension enterostomy by a rural physician. Sov.
med. 26 no.12:112-115 D '62. (MIRA 16:2)

1. Iz Kozlovskoy rayonnoy bol'nitsy (glavnyy vrach Ye.F. Tarbayev)
Penzenskoy oblasti. (INTESTINES—SURGERY)

TARBAYEV, Ye.F.

Surgical treatment of some forms of hernia by the modified
Postempskii-Krymov method. Sov. med. 28 no.4:108-110 Ap '64.
(MIRA 17:12)

1. Kozlovskaya rayonnaya bol'nitsa No.2 (glavnyy vrach Ye.F.
Tarbayev) Penzenskoy oblasti.

TARBEYEV, Aleksandr Aleksandrovich; PARASHUTIN, N.V., red.; IL'YUSHENKOVA,
T.P., tekhn. red.

[Collection of exercises in accounting] Sbornik uprazhnenii po
bukhgalterskomu uchetu. 3., izd., perer. i dop. Moskva, Gos-
statizdat, 1962. 286 p. (MIRA 16:4)
(Accounting--Problems, exercises, etc.)

TARBEYEV, Aleksandr Aleksandrovich; PARASHUTIN, N.V., red.; PYATAKOVA,
N.D., tekhn. red.

[Book of completed blanks and documents for November and December for the continuous operations of the "Agricultural Machinery Plant."] Al'bom zapolnennykh blankov, dokumentov za noiabr' i dekabr' k skvoznoi zadache "zavod Sel'mash." Moskva, Gosstatizdat, 1962. 243 p. (MIRA 15:12)

(Agricultural machinery industry—Accounting)
(Business—Forms, blanks, etc.)

SOROKIN, S.S.; SELEZNEV, S.I.; MERKULOV, M.A.; GALUZINSKIY, P.A.;
KRIVOPALOV, V.I.; MAYATSKIY, I.G.; PARASHUTIN, N.V.; SUDARIKOV,
V.R.; MERKULOV, M.A.; TARBEYEV, A.A.; IL'YUSHENKOVA, T.P.,
tekhn. red.

[Accounting in industrial enterprises] Bukhgalterskii uchet v
promyshlennyykh predpriyatiyakh. Pod red. S.S.Sorokina. 2.,
perer. izd. Moskva, Gosstatizdat, 1962. 333 p. (MIRA 16:3)

1. Russia (1923- U.S.S.R.) Tsentral'noye statisticheskoye up-
ravleniye. Upravleniye podgotovki kadrov schetnykh rabotnikov.
2. Upravleniye podgotovki kadrov schetnykh rabotnikov Tsentral'-
nogo statisticheskogo upravleniya SSSR (for all except
Il'yushenkova).

(Accounting)

TARBELEV, D.

TARBELEV, D

More "aptevnykh i ego poberezh'e. Leningrad,
Izd-vo Glavsevmorputi, 1946. 76 p."

"Ispol'zovannia literatura"; p. 76-77.

MLC: GC20.T3

SC: LC, Soviet Geography Part I, 1951, Uncl.

KOMAROV, V.L.; MOROZOV, R.B.; TARBEYEV, G.A.

Effect of the reservoir properties of rock on the nature of
the relation between resistance and water saturation. Izv. vy-
ucheb. zav.; neft' i gaz 7 no.11:9-12 '64, (MIRA 18:11)

1. Bashkirskiy gosudarstvennyy universitet.

TARBEEV, N.V., inzh.

New cold storage warehouse in Khabarovsk. Khol.tekh. 38 no.2:68
Mr-Ap '61. (MIRA 14:3)
(Khabarovsk—Cold storage warehouse)

L 04449-67 FSS-2/ENT(1)/EEC(k)-2/T-2 DS/WW

ACC NR: AT6014874 (N) SOURCE CODE: UR/2914/65/000/039/0096/0108

AUTHOR: Tarbeyev, Yu. V. (Candidate of technical sciences)

ORG: none

TITLE: Possibility of using fuel cells on sea-going ships

SOURCE: Leningrad. Tsentral'nyy nauchno-issledovatel'skiy institut morskogo flota. Informatsionnyy sbornik, no. 39(142), 1965. Tekhnicheskaya ekspluatatsiya morskogo flota; sudovaya elektrotehnika (Technical operation of the Merchant Marine; electrical engineering on ship), 96-108

TOPIC TAGS: fuel cell, ship fuel, electric power production, diesel fuel

ABSTRACT: The principle of operation, classification, advantages, disadvantages, and theoretical grounds of the fuel cell (FC) are set forth (O. Lindstrom, ASEA J., v. 37, no. 1, 1964; K. V. Kordes, Proc. IEEE, v. 51, no. 5, 1963). At present, the gas-type FC is the most promising; H_2-O_2 cells developed by Davtyan, Kordes, and Bacon can be favorably compared to shipborne diesel-electric power plants; e.g., a 4000-kw propelling plant that

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UDC: 621.351:629.123

L 04449-57

ACC NR: AT6014874

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requires 590 tons of diesel fuel per month would require only 57.6 tons of a gas-bearing agent for FC's. Conclusions: (1) In their technical performance factors, FC's can compete with thermal engines even now; (2) Theoretically, FC batteries can ensure shipborne power generation of any size; (3) The low-temperature hydrogen FC seems to be the most suitable for sea-going ships; (4) Once the problems limiting wide usage of FC's for industrial-power generation (such as fuel explosion hazard, higher cost as compared to coal or petroleum) are solved, the problem of building shipborne FC power plants can be tackled. Orig. art. has: 7 figures and 10 formulas.

SUB CODE: 10,2 / SUBM DATE: none / ORIG REF: 008 / OTH REF: 009

Cord

2/2

egh

TARBEEYEV, Yuriy Viktorovich

TARBEEYEV, Yu. V.

Role of winds in the destruction of shore ice. Trudy Okean.kom.
7:116-126 '60. (MIRA 13:7)

1. Glavnoye upravleniye Severnogo morskogo puti.
(Winds) (K-ra Sea-Ice)

S/169/62/000/004/043/103
D228/D302

AUTHOR: Tarbayev, Yu. V.

TITLE: The expedition to the Gulf of Yenisey

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 4, 1962, 2, abstract 4V6 (V sb. Probl. Arktiki i Antarktiki, no. 8, L., Morsk. transport, 1961, 99-100)

TEXT: Work was carried out by the Arkticheskiy i antarkticheskiy institut (Arctic and Antarctic Institute) on the ice in May-June, 1960. Observations were made in two areas: in the Vostochnyy Strait and in the Strait of Ovtzyn (a scheme of the location of the points of periodic observations is given). Continuous observations were made on currents and the water temperature on the main reference datum-lines, and the recording of the level's fluctuations was conducted by means of a depth gage. A wide complex of actinometric and meteorologic observations was executed. The ice-research group measured the thickness of the ice and ascertained the magnitudes of the breaking-point, the shock and the

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S/169/62/000/004/043/103
D228/D302

The expedition to ...

static hardness, Young's modulus, and Poisson's coefficient. Departure operations were conducted simultaneously at six points in the form of standard hydrologic semidiurnal stations at definite tidal phases. [Abstracter's note: Complete translation.]

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TARBEEV, Yu.V.

Method of approximating the evaluation of ice resistance to the
movement of an icebreaker by invasions. Trudy GON no. 76:
208-212 '64 (MHA 1881)

TARBEYEV, Yu.V.

Determination of stresses and strength of fast ice by bending
caused by water level fluctuations. Trudy GOIN no.86:124-143
'65. (MIRA 18:9)

AUTHOR: Gorbinskiy, N. P.; Burova, N. G.; Yarboeva, M. I.

the linear equations used to derive the depths to the Moho according

maps were plotted at points the relief of the Moho

Comparison of the two maps showed that the advantages of the
on further variations in thickness. The advantages of the
rather than universal ones:

State University

TARBEEVA, N.A.

FROLOV, F.F., kandidat meditsinskikh nauk; TARBEEVA, N.A., zubnoy vrach.

Experience in preventing dental caries. Stomatologiya no.4:61 J1-Ag
'55. (MLRA 8:10)

(TEETH--CARE AND HYGIENE)
(FLUORINE--THERAPEUTIC USE)

TARAYEVA, T.I.; NIKULINA, L.N.

Using the "Gusevka stone" in ceramic bodies. Stak. i ker.
22 no.4:14-16 Ap '65. (MIRA 18:5)

1. Gosudarstvennyy nauchno-issledovatel'skiy keramicheskiy institut.

TARBEEVSKAYA, Z.A., ordinator.

Phosphoric acid metabolism in leucoses. Terap. arkh. 27 no.6:19-21
'55. (MIRA 9:2)

1. Iz kliniki propedevniki vnutrennikh bolezney (dir. prof. I.I.
Tsvetkov) i kafedry biologicheskoy khimii (sav. prof. N.N.
Ivanovskiy) Saratovskogo meditsinskogo instituta.

(PHOSPHORUS,

phosphoric acid metab. in leukemia)

(LEUKEMIA, metabolism in,

phosphoric acid)

TARBEEVSKIY, S.N.

26002 Tarbeyevskiy, S.N. Opyt Prirereniya Dyurantnykh Pro aratov Penitsilina
Pri Gonorreye U Muzhchin. Sbornik Nauch. Rabot Lekhat. Uchrezhdeniy Mosk.
Voyen. Okr. Gor'kiy, 1948, S. 281-85.

SO: Letopis' Zhurnal Statey, No. 30, Moscow 1948

7 AIR BEVEVSKIY S.N.
PORUDOMINSKIY, I.M.; KREYNIGEL', L.I.; TARBEVSKIY, S.N.

Administration of penicillin associated with autogenous blood in the
treatment of gonorrhea. Vest. vener., Moskva No.1:36-40 Jan-Feb 52.
(CIML 21:4)

1. Professor for Porudominskiy. 2. Of the Department of Gonorrhea
(Head--Prof. I.M. Porudominskiy), Central Skin-Venereological Institute
(Director--Candidate Medical Sciences H.M. Turanov).

PORUDOMINSKIY, I.M.;DANSKIY, F.I.;KREYNGEL, L.I.;TABBEYEVSKIY, S.N.

Streptomycin in the treatment of gonorrhea in males. Vest. vener.,
Moskva no. 5:37-39 Sept-Oct 1952. (GLML 23:3)

1. Professor for Porudominskiy;Candidate Medical Sciences for Danskiy.
2. Of the Central Skin-Venereological Institute (Director — Candidate Medical Sciences N. M. Turanov), Ministry of Public Health USSR.

PALIY, V.F., red.; TARVIT-CONTAR', I.A., red.; IBRAIMOVA, K., red.;
MARKOV, F.I., red.; PEK, L.V., red.; TARBINSKIY, S.P., red.

[Collection of entomological papers] Sbornik entomologicheskikh rabot. Frunze, Izd-vo "Ilim," 1965. 137 p.
(MIRA 18:6)

1. Vsesoyuznoye entomologicheskoye obshchestvo. Kirgizskoye otdeleniye.

PROTSENKO, A.I., otv. red.; PALIY, V.F., red.; TARVIT-GONTAR', I.A., red.; IERAIMOVA, K., red.; TARBINSKIY, S.P., red.; PEK, L.V., red.; MARKOV, F.I., red.

[Entomological studies in Kirghizia] Entomologicheskie issledovaniia v Kirgizii. Frunze, "Ilim", 1965. 120 p.
(MIRA 18:12)

1. Akademiya nauk Kirgizskoy SSR, Frunze.

TARBINSKIY, Yu., aspirant

Ants and orchard pests. Zashch. rast. ot vred. 1 bol. 10
no.7:16-17 '65. (MIRA 18:10)

1. Institut biologii AN Kirgizskoy SSR.

TARCEA, Gheorghe

Present obligations. Constr Buc 16 no.73612 15 F'64.

1. Directorul fabricii de tigle si caramizi "Industria de
lut", Ghiris Arica.

PROCHACKI, Henryk; SMOLSKA, Bronislawa; DOBOSIEWICZ, Ewa; HAWRYLUK, Lidia;
TARCHALSKA, Ewa

Remote results of the treatment of early symptomatic syphilis with penicillin and 1 or 2 arsenobismuth cures in 1947-1957. Przegl. dermat. 49:303-305 '62.

1. Z Kliniki Dermatologicznej PAM w Szczecinie Kierownik: prof. dr
H. Prochacki i z W.P.S.W. w Szczecinie Dyrektor: dr B. Smolska.
(SYPHILIS) (BISMUTH ARSENIC COMPOUNDS) (PENICILLIN)

TARCHALSKA, H.

"Pharmaceutical Industry in the Decade", P. 202. (CHEM IK, Vol. 7,
No. 7/8, July/Aug. 1954, Katowice, Poland)

SO: Monthly List of East European Accessions, (EEAL), IC, Vol. 4,
No. 1, Jan. 1955, Uncl.

TARCHALSKA, H. - TARCHALSKI, L.

Profitableness of the pharmaceutical industry against the background of the general price policy. p. 71.

PRZEMYSŁ CHEMICZNY. (Ministerstwo Przemysłu Chemicznego i Stowarzyszenie Naukowo-Techniczne Inżynierów i Techników Przemysłu Chemicznego) Warszawa, Poland. Vol. 38, no. 2, February, 1959

Monthly List of East European Accessions (EEAI) LC, Vol 8, no. 8, August, 1959 Uncl.

TARCHALSKA, Hanna, mgr inż.

Drugs exported by the POLFA Works. Farmacja Pol 18
no.17/18:414-417 S '62.

1. Dyrektor ekonomiczny Zjednoczenia Przemysłu Farmaceutycznego,
POLFA.

*

TARCHALSKI, B.

TARCHALSKI, B. Tendencies of French designing in the cotton industry.
Biuletyn Wlok, p. 3.

Vol. 10, no. 6, June, 1956
PRZEMYSŁ SPOŻYWCZY
TECHNOLOGY
Warsaw, Poland

So. East Accession Vol. 6, no. 2, Feb. 1957

TARCHALSKI, B

"Estimate of the collection of cotton fabrics for 1954." Biuletyn wzor. p. 15
(Przemysl Wlokienniczy, Vol. 7, No. 11/12, Nov./Dec., 1953, Lodz)

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 6, June.
1954, Uncl.

TARCHALSKI, B.; SZCZEPANIAK, W.

Role and importance of coloring of textiles. Przegl włokien 16 no.4:
196-199 Ap '62.

1. Centralne Laboratorium Przemysłu Bawełnianego, Lodz (for Tarchalski).
2. Zakłady Przemysłu Bawełnianego im. F. Dzierzyskiego, Lodz (for Szczepaniak).

TARCHALSKI, L. - TARCHALSKA, H.

Profitableness of the pharmaceutical industry against the background of the general price policy. p. 71

PRZEMYSŁ CHEMICZNY. (Ministerstwo Przemysłu Chemicznego i Stowarzyszenie Naukowo-Techniczne Inżynierów i Techników Przemysłu Chemicznego) Warszawa, Poland. Vol. 38, no. 2, February, 1959

Monthly List of East European Accessions (EEAI) LC, Vol 8, no. 8, August, 1959 Uncl.

TARCHALSKI, Mieczyslaw

The Wolin National Park. Sylvan 104 no.3:21-28 Mr '60.

TAFCHANOVA, I.A.; KONIKOV, A.P.

**Titration of antigens of diverse origin by means of quantitative method
of the complement fixation. J. Hyg. Epidem., Praha 1 no.4:387-396 1957.**

1. The Gamaleya Institute of Epidemiology and Microbiology, Moscow.
(ANTIGENS,
titration, complement-fixation technic)

AUTHORS: Peredel'skiy, A. A., Poryadkova, N. A., 20-4-50/60
Rodionova, L. Z., Tarchevskaya, S. V.,

TITLE: The Role of the Earthworms in the Purification of Soil From Pollution with Radioactive Isotopes (Rol' dozhdevykh chervey v ochistke pochvy ot zagryazneniy radioaktivnymi izotopami)

PERIODICAL: Doklady Akad. nauk SSSR, 1957, Vol. 115, Nr 4, pp.809-812,(USSR)

ABSTRACT: As it is known, explosions of atom and hydrogen bombs, operation of atom reactors and several other reasons cause a pollution of the atmosphere, its precipitations of the water, and the soil with radioactive isotopes of different elements. Some of them, which have a long half life period represent a special danger to man, animal and plant in the case of local accumulations. In the publications the stability of these accumulations is ascribed to the high sorption ability of the soil as well as of the soil muds and the bottom of the waters. Starting from the radio ecological point of view (see Peredel'skiy) and from the hypothesis of the bioecological selfpurification of the grounds in nature, the process of the scattering of the radioactive materials, can be figured as considerably accelerated. The organisms are able to accumulate isotopes in their body, to pass them on on the occasion of feeding and to carry them out of the polluted places on the occasion of local movements and vast migrations. For the development of this hypothesis the radiological expedition of the 2 institutes (above given under

Card .1/ 3

20-4-50/60

The Role of the Earthworms in the Purification of Soil From Pollution
with Radioactive Isotopes.

"A" have carried out experiments in summer 1956 the results of which are given in the following. Method. In wooden boxes (160 cm long, 80 cm broad, 50 cm high) filled with garden mould (85%) and sand (15%), ditches were made by digging out 10 l of mould in every box; the mould was carefully mixed with a water solution of $\text{Co}^{60}\text{Cl}_2$ (10 mCu activity) and then thrown back into the ditches. 25 big living earth worms were digged 15-17 cm into the mould of the boxes and different cultivated plants were planted on it on July 14. On the occasion of further diggings (24 worms on Aug. 8, and 49 on Aug. 10) no worms of the portion digged in first were found. On the occasion of the control after the end of the experiment 60 worms missed. The probably left the boxes through the gaps in the walls and over the rims. Results: The authors are not in the position to give a detailed analysis of the materials, they only want to discuss a series of moments. From all plants mustard has accumulated the smallest quantity of Co^{60} . On the occasion of the presence of earth worms in the soil the accumulated quantity in mustard increased by the fivefold. In other plants less than the fivefold of the Co^{60} quantity was accumulated in the presence of earth worms than in their absence. The accumulation ability of Co^{60} in grass roots is enormous. This does not lack a practical interest since the possibility of radioactive pollution of the overground parts of the leading corn cultivations was not very distinct. It would be too early to look

Card 2/3

The Role of the Earthworms in the Purification of Soil From Pollution
20-4-50/60
With Radioactive Isotopes.

for exhaustive explanations, however, it is about the fact in the case of the major part of the plants the cobalt accumulation is less intensive in the course of time than the increase of the "biomass". The decreasing intensity of cobalt accumulation probably depends on the decrease of concentration due to its extraction from the ground by the plants. The active earth worms raise the number of the cases of the increase of content of cobalt in the plants by means of disaggregation and dung, which usually attracts the roots of the plants. Obviously the worms are able to scatter and to spread radioactive cobalt by swallowing polluted earth particles and excreting them by the anus. Thus, also other worms, insects, and other organism are able to reduce grounds polluted by long lived isotopes to their normal radioactive level within a relatively short period of time by means of the scattering of the radioactive material.

ASSOCIATION: There are one table, and 2 Slavic references.
Institute for Biophysics AN USSR (Institut biofiziki AN SSSR),
Laboratory for Biophysics of the Ural Subsidiary AN USSR (Laboratoriya biofiziki Ural'skogo filiala AN SSSR)
By L.S. Shtern, Academician, May 16, 1957
May 14, 1957
Library of Congress.

PRESENTED:
SUBMITTED:
AVAILABLE:
Card 3/3

DANILOV, N.N.; TARCHEVSKAYA, V.A.

Geographical variation of the propagation of the fieldfare and the
redwing in the Urals. Ornitologiya no.4:142-153 '62. (MIRA 16:4)
(Ural Mountains--Thrushes)

VASIL'YEVA, L.P.; TARCHEVSKAYA, Ye.Yu.

List to N.F. Pogrebov's works. Inform.sbor. VSEGEI no.48:9-23
'61. (MIRA 15:7)

(Bibliography—Geology)

VASIL'YEVA, L.P.; TARCHEVSKAYA, Ye.Yu.

V.N. Lodochnikov's works, 1915-1956. Trudy VSEGEI 98:
12-14 '63. (MIRA 17:5)

1. Sotrudnitsy Vsesoyuznoy geologicheskoy biblioteki.

TARGHEVSKIY, I.A., Cand Bio Sci--(diss) "Products of photosyn-
thesis of wheat leaves and their effect ^{u/47} on the formation of soil
and atmospheric draught." Kazan', 1958. 18 pp, 1/41 cover (Min of
Higher Education USSR. Kazan' Order of Labor Red Banner State U
im V.I. Ul'yanov -Lenin), 150 copies (KL, 30-08, 125)

TARCHIEVSKIY, I.A.

Photosynthetic products insoluble in ethanol and water. *Fiziol.*
rast. 6. no.3:365-366 My-Je '59. (MIRA 12:8)

1. Department of Plant Physiology of the Kazan State University.
(Photosynthesis)

TAROMVSKIY, I.A.

Effect of droughts on the formation of products of photosynthesis.
Bot. zhur. 44 no.4:513-516 Ap '59. (MIRA 12:10)

1. Kazanskiy gosudarstvennyy universitet.
(Plants, Effect of aridity on)
(Photosynthesis) (Wheat)

TARCHEVSKIY, I.A.; NEUSTROYEVA, S.N.

Effect of soil aridity on the dark fixation of CO₂ by wheat leaves. Fiziol. rast. 7 no. 5:595-597 '60. (MIRA 13:10)

1. Department of Plant Physiology, Kazan State University.
(Plants, Effect of aridity on)
(Carbon dioxide)

TARCHEVSKIY, I. A., KARPILOV, YU. S., (USSR)

"The Problem of the Path of
Carbon in Photosynthesis."

Report presented at the 5th Int'l. Biochemistry Congress,
Moscow 10-16 Aug 1961.

TARCHEVSKIY, I. A., KARPILOV, YU. S., (USSR)

"Interrelation of the Formation of Photosynthetic Products
and of Nitrogen Metabolism in Plants."

Report presented at the 5th Int'l. Biochemistry Congress,
Moscow, 10-16 Aug 1961.

TARCHEVSKIY, I. A., NEUSTROYEVA, S. N., (USSR)

"The Path of Carbon in the Process of Dark Assimilation
of CO₂."

Report presented at the 5th Int'l. Biochemistry Congress,
Moscow, 10-16 Aug 1961.

TARCHEVSKIY, I.A.; VDOVINA, A.I.; GAYNUTDINOVA, N.A.

Formation of photosynthates in shade-tolerant plants under the forest canopy and in clearings. Bot. zhur. 46 no.9:1325-1328 (MIRA 14:9)
S '61.

1. Kazanskiy gosudarstvennyy universitet im. V.I.Ul'yanova-Lenina.
(Forest ecology) (Photosynthesis)

TARCHEVSKIY, I.A.; SIYANOVA, N.S.

Effect of drought on the postphotosynthetic transformation of
carbon in wheat leaves. Fiziol. rast. 9 no.5:534-541 '62. (MIRA 15:10)

1. Laboratory of Biophysic Kazan State University.
(Plants, Effect of aridity on) (Carbon—Isotopes)

TARCHEVSKIY, I.A.

Carbon path in the process of the dark fixation of CO₂. Biokhimiia
27 no.1:38-41 Ja-F '62. (MIRA 15:5)

1. Laboratory of Biophysics, State University, Kazan.
(CARBON DIOXIDE) (CARBON) (PLANTS--METABOLISM)

TARCHEVSKIY, I.A.; KURMAYEVA, S.A.; VDOVINA, A.I.

Change in the trend of photosynthesis in plants transplanted under
the canopy of the forest. Bot. zhur. 47 no.9:1366-1369 9 '62.
(MIRA 16:5)

1. Kazanskiy gosudarstvennyy universitet.
(Photosynthesis) (Forest ecology)

TARCHEVSKIY, I.A.; KARPILOV. Yu.S.

Nature of the products of short-term photosynthesis. Fiziol.
rast. 10 no.2:229-231 Mr-Apr '63. (MIRA 16:5)

1. Kazanskiy gosudarstvennyy universitet imeni Lenina i Kazanskiy
sel'skokhozyaystvennyy institut.
(Photosynthesis)

TARCHEVSKIY, I. A.; GALEYEVA, S. G.; ZABOTIN, A. I.; ZUZIN, N. A.; NEUSTRUJEVA, S. N.;
SEYANOVA, N. S.

"Photosynthesis and drought."

report submitted for 10th Intl Botanical Cong, Edinburgh, 3-12 Aug 64.

Kazan State Univ.

TARCHEVSKIY, Igor' Anatol'yevich; ALEKSEYEVA, A.M., prof., red.;
KLIMOV, Ye.A., red.

[Photosynthesis and drought] Fotosintez, zasukha. Kazan',
Izd-vo Kazanskogo univ., 1964. 197 p. (MIRA 18:7)

[illegible]

2-11-1944/10-11-1944

1. The first group of people who are likely to be affected by the proposed project are the local residents who live in the vicinity of the project site. These residents may be affected by the project in a number of ways, including increased traffic, noise, and air pollution. It is important to identify these potential impacts and develop measures to mitigate them.

RECEIVED
JAN 10 1964
U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535

[illegible]

in 1940, late in 1941, and in the first variant

... and the ... of ...

2. The concentration of the solution is 1.5 g/l.

Actinobaculum

1. The first of these is the fact that the United States has a large and growing population of people who are not citizens of the United States. This is a result of the large number of people who have immigrated to the United States in recent years, and the fact that many of these people are not naturalized citizens.

2. The second of these is the fact that the United States has a large and growing population of people who are not citizens of the United States. This is a result of the large number of people who have immigrated to the United States in recent years, and the fact that many of these people are not naturalized citizens.

3. The third of these is the fact that the United States has a large and growing population of people who are not citizens of the United States. This is a result of the large number of people who have immigrated to the United States in recent years, and the fact that many of these people are not naturalized citizens.

4. The fourth of these is the fact that the United States has a large and growing population of people who are not citizens of the United States. This is a result of the large number of people who have immigrated to the United States in recent years, and the fact that many of these people are not naturalized citizens.

5. The fifth of these is the fact that the United States has a large and growing population of people who are not citizens of the United States. This is a result of the large number of people who have immigrated to the United States in recent years, and the fact that many of these people are not naturalized citizens.

6. The sixth of these is the fact that the United States has a large and growing population of people who are not citizens of the United States. This is a result of the large number of people who have immigrated to the United States in recent years, and the fact that many of these people are not naturalized citizens.

7. The seventh of these is the fact that the United States has a large and growing population of people who are not citizens of the United States. This is a result of the large number of people who have immigrated to the United States in recent years, and the fact that many of these people are not naturalized citizens.

8. The eighth of these is the fact that the United States has a large and growing population of people who are not citizens of the United States. This is a result of the large number of people who have immigrated to the United States in recent years, and the fact that many of these people are not naturalized citizens.

9. The ninth of these is the fact that the United States has a large and growing population of people who are not citizens of the United States. This is a result of the large number of people who have immigrated to the United States in recent years, and the fact that many of these people are not naturalized citizens.

10. The tenth of these is the fact that the United States has a large and growing population of people who are not citizens of the United States. This is a result of the large number of people who have immigrated to the United States in recent years, and the fact that many of these people are not naturalized citizens.

10

APPROVED FOR RELEASE: Thursday, September 26, 2002
APPROVED FOR RELEASE: Thursday, September 26, 2002

CIA-RDP86-00513R001755010003-9
CIA-RDP86-00513R001755010003-9"

MITOCHONDRIAL ACIDIFICATION OF CARBON DIOXIDE INTAKE BY TOMATO LEAVES

tomato leaves during the night hours. Average CO₂ intake values

1. 2. 3. 4.

1997

1611-12 22-23

Source: Radiobiologiya, v. 5, no. 2, 1967, p. 117.

1977-1978

...the heart contraction ... immediately after the ... the heart contraction ...

1. ASSOCIATION: Kazanskii gosudarstvennyi universitet im. V. A. L. yurva-ichuk

WILEY • M

SUB CODE: LS

PATRUSHEVA, O.I.; TARCHEVSKIY, I.A.

Effect of β -irradiation on the frequency of systole in
mollusk fetuses. Radiobiologiya 5 no.2:314 '65. (MIRA 18:12)

1. Kazanskiy gosudarstvennyy universitet imeni Ul'yanova-
Lenina.

KOLESNIKOV, B.P., doktor biolog. nauk; GVOZDEV, V.S., kand. tekhn. nauk;
SHARTS, A.K.; TARCHEVSKIY, V.V., kand. biolog. nauk

Problems of the conservation of nature and the rational use of
Kama Valley natural resources. Okhr. prir. na Urale no.2:5-16
'61. (MIRA 17:7)

1. Komissiya po okhrane prirody Ural'skogo filiala AN SSSR (for Kolesnikov). 2. Komissiya po okhrane vodoyemov Ural'skogo filiala AN SSSR (for Gvozdev). 3. Permskoye oblastnoye otdeleniye Vserossiyskogo obshchestva sodeystviya okhrane prirody i ozele-neniyu naselennykh punktov (for Sharts). 4. Sverdlovskoye oblastnoye otdeleniye Vserossiyskogo obshchestva sodeystviya okh-rane prirody i ozeleneniyu naselennykh punktov (for Tarchevskiy).

PARCHEVSKIY, V. V., kand. biolog. nauk

Observations on the revegetation of dust producing industrial
waste areas in Sverdlovsk Province. Okhr. prir. na P'ate no. 2:
51-58 '61. (MIRA 17:7)

TARCHEVSKIY, Yu. M.

26401 Usiliya rezaniya pri obrabotke detaley malykh gabaritov. Stanki i instrument, 1949, No. 8, s. 22.

SO: LETOPIS' NO. 35, 1949

TARCHILA, Dan.

Studies on pharyngeal epithelial inclusions in influenza in
infants. Stud. cercet. inframicrobiol., Bucur. 6 no.1-2:93-110
Jan-June 55.

(INFLUENZA, diagnosis

Hirst test, presence of inclusion bodies in pharyngeal
epithelial cells, in inf.)

(PHARYNX

pharyngeal, inclusion bodies in influenza, in inf.)

MINCULESCU, M.; TARCHILA, D.; CARNARU, S.; PETRESCU, A.; BRONITKI, A.

Study of the dynamics of the concentration of influenza virus
in the mouse lung. Stud. cercet inframicrobiol., Bucur. 10 no.2:
219-234 '59.
(INFLUENZA, experimental)

MINCULESCU, M.; TARCHIA, D.; KENDR, D.; CURTEANU, G.; VLAD, I.

Anti-influenza vaccination with an autochthonous vaccine in a group of children (under 3 years of age) in an urban community. Stud. cercet. inframicrobiol., Bucur. 10 no. 4: 455-457 '59.

1. Comunicare prezentata la Simpozionul asupra epidemiei de gripa din 1957-1958, Bucuresti, 4-5 decembrie 1958.
(INFLUENZA, immunology)
(VACCINATION)

TARCHILA, D.; MEDESAN, F.; CURTEANU, G.; VLAD, N.; VICASIU, L.

Investigations on influenza antibody titres during the first months
of life. Rumanian M Rev. no.4:19-20 O-D '60.
(INFLUENZA immunology) (INFANT, NEWBORN immunology)

LUTSEVICH, P.A.; MONGALEV, G.F.; MIKHALEVICH, N.G.; ZINOVICH, K.F.;
SAFRONENKO, A.P.; KLIMENKOV, P.A.; GAYDUKEVICH, N.M.; SILIN,
M.S.; BRAZOVSKIY, P.V.; KOVPAK, M.D.; MELESHKEVICH, O.A.;
KAMENTSEVA, V.N.; KULIKOVSKIY, A.V.; TARAYKOVICH, P.I.;
ALEYNIKOV, G.A.; SHMULEVICH, Sh.S.; GRACHEVA, K.I.; NIKOLAYEVA,
Yu.N.; VOLOKHOV, M.A.; DOMASHEVICH, O., red.; KARKLINA, E.,
red.; ZUYKOVA, V., tekhn. red.

[Manual for livestock raisers] Spravochnik zhivotnovoda.
2., dop. i perer. izd. Minsk, Gos.izd-vo sel'khoz.lit-ry
BSSR, 1963. 462 p. (MIRA 16:8)

1. Glavnyy zootekhnik Upravleniya nauki Ministerstva sel'skogo
khoz'yaystva Belorusskoy SSR (for Safronenko).
(Stock and stockbreeding)

SVIRIDOV, V.V. [Svirydau, V.V.]; TARAYKOVSKAYA, G.I. [Taraikouskaia, H.I.];
POTAPENKO, R.M. [Patapenka, R.M.]

Formation of cobalt ferrite from coprecipitated cobalt and iron
hydroxides. Vestsi AN BSSR, Ser.khim, nav. no.2:52-60 '65.
(MIRA 18:12)

ACCESSION NR: AT4033983

S/0000/63/000/000/0042/0044

AUTHOR: Andrianov, K. A.; Kurasheva, N. A.; Taraymovich, I. A.

TITLE: Polycondensation reaction of α, ω -dihydroxydimethylsiloxane oligomers with bis-(trimethylsiloxy)-diethoxysilane

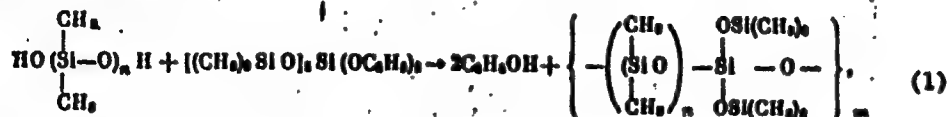
SOURCE: Geterotsepnaya vyssokomolekulyarnaya soyedineniya (Heterochain macromolecular compounds); sbornik statey. Moscow, Izd-vo "Nauka," 1963, 42-44

TOPIC TAGS: polymerization, polymer, silicon polymer, silicone, siloxane, polycondensation

ABSTRACT: In a study of the polycondensation of α, ω -dihydroxydimethylsiloxane oligomers with bis-(trimethylsiloxy)-diethoxysilane, the authors prepared products with a molecular weight of 131000, 126000, 132000, 55000 and 45700 and a respective vitrification temperature of -105, -110, -118, -100 and -100C. Ethyl alcohol was a byproduct of the reaction which was conducted up to 200C and, depending on the number of (Si -- O) groups in the reacting oligomer, which varied from 9, 13, 50, or 70 to 153, required 40.5, 25, 78.5, 35 and 90 hrs., respectively, for completion. The authors describe the reaction by the following scheme:

Card 1/2

ACCESSION NR: AT4033983



where $n = 9, 13, 50, 70, 153$.

"We thank G. L. Slonimskiy, superviror of the polymer research laboratory, for carrying out the thermomechanical tests." Orig. art. has: 1 table.

ASSOCIATION: Institut elementoorganicheskikh soyedineniy AN SSSR (Institute of Organometallic Compounds, AN SSSR)

SUBMITTED: 21May62

DATE ACQ: 30Apr64

ENCL: 00

SUB CODE: OC

NO REF SOV: 007

OTHER: 000

Card 2/2

TARAYMOVICH, I. I.

Taraymovich, I. I. - "Hydraulic studies of a tail water dam," Trudy Gidravln. laboratorii (Vsesoyuz. nauch.-issled. in-t vodosnabzheniya, kanalizatsii, gidrotekhn. sooruzheniy i inzh. gidrogeologii), Symposium 2, 1948, p. 81-101, - Bibliog: 5 items

SO: U-4355, 14 August 53, (Letopis 'Zhurnal 'nykh Statey, No. 15, 1949)

USSR/Engineering - Hydraulic Engineering, Jan 51
Dams

"Investigation of Various Types of Scour Protection," I. I. Taraymovich, Cand Tech Sci

"Gidrotekh Stroi" No 1, pp 27-33

Describes methods for energy dissipation in tail-water of dams. All devices serving this purpose are divided into 4 groups: protective slope downstream from down-apron, dentated sills with vertical front and sloped rear side or 2 sloped sides, sill in shape of nose or split nose, energy

414

199738

USSR/Engineering - Hydraulic Engineering, Jan 51
Dams (Contd)

dissipation in form of apron well. Analyzes all groups and evaluates their effectiveness in respect to protecting stream bed from scouring.

TARAYMOVICH, I. I.

TARAYMOVICH, I.I., kandidat tekhnicheskikh nauk.

Examples of damage to the tailrace part of dams. Gidr.stroi. 23
no.2:25-30 '54. (MLRA 7:4)
(Dams)

TARAYMOVICH, I. I.

Subject : USSR/Hydraulic Engineering

AID P - 3207

Card 1/1 Pub. 35 - 11/19

Author : Taraymovich, I. I., Kand. Tech. Sci.

Title : On localized washouts beyond the horizontal reinforcement of the tailwater

Periodical : Gidr. stroi., ²⁴⁻5, 38-40, 1955

Abstract : The author discusses the computation of the length of the tailwater apron and the strength of its reinforcement. Tables with granulometric data of riverbed soils of various installations under construction are given. Research and analysis made by D. I. Kumina and M. S. Vyzgo are explained. One diagram. Four Russian references, 1951-1954.

Institution : None

Submitted : No date

TARAYMOVICH, I. I.

Subject : USSR/Hydraulic Engineering Construction AID P - 1759
Card 1/1 Pub. 35 - 18/21
Author : Not given
Title : Notes on the article by I. I. Taraymovich
Periodical : Gidr. stroi., v.24, no.2, 46, 1955
Abstract : Engineer B. B. Bogush forwarded a letter to this magazine correcting some statements made by Eng. Taraymovich in his article published in No.2, 1954 of this periodical. He encloses some pertinent data on earth work, flood discharge and failure of spillway at a certain unnamed dam.
Institution: None
Submitted : No date

TARAYMOVICH, I.I., kandidat tekhnicheskikh nauk.

On the thickness of apron slabs. Gidr. stroi. 26 no.2:33-36 P '57.
(Dams) (MIRA 10:4)

TARAYMOVICH, I.I., kand.tekhn.nauk.

First year of operation of the spillway dam of the Gorkiy
Hydroelectric Power Station. Gidr.stroi. 26 no.9:41-46 8 '57.

(MIRA 10:10)

(Gorkiy Hydroelectric Power Station)

TARAYMOVICH, I.I.

98-58-5-5/33

AUTHOR: Taraymovich, I.I., Candidate of Technical Sciences

TITLE: Specific Water Discharges on the Spillway and Apron (Udel'nyye raskhody na vodoslive i risberme)

PERIODICAL: Gidrotekhnicheskoye Stroitel'stvo, 1958, Nr 5, pp 22-26 (USSR)
27-

ABSTRACT: The problem of determining the specific amount of water to be discharged on spillways and aprons has not yet been settled. At present, construction experiences and the analysis of existing water power installations, make it possible to find and recommend for new water power installations the specific amount of water to be discharged. An increase in the specific amount of water to be discharged on aprons is one of the most effective ways to lower costs of construction by economizing on concrete work and on underwater structures. There is 1 schematic drawing, 3 tables, and 9 Soviet references.

AVAILABLE: Library of Congress

Card 1/1

TERESHCHENKO, Ye.R.; TARAYSHKIN, M.Ye.

Thermal stability of sulfur-bearing fuels. Khim.sera-i azotorg.sood.sod.
v neft.i nefteprod. 3:453-459 '60. (MIRA 14:6)

1. Institut im. P.I.Baranova.

VELIGURSKIY, A.A.; TARAZEVICH, G.S.

Adjusting 3rd and 4th order leveling nets on the "Ural-1"
electronic computer. Geod. i kart. no.8:18-22 Ag '64.
(MIRA 17:11)

L 4098-66 ENT(1) GM

ACC NR: AP5026464

SOURCE CODE: UR/0006/65/000/010/0022/0029

AUTHOR: Tarazevich, G. S.; Chernyakov, A. S.

ORG: none

TITLE: Preliminary analysis of triangulation on the "Ural-1" computer

SOURCE: Geodeziya i kartografiya, no. 10, 1965, 22-29

TOPIC TAGS: triangulation, computer programming

ABSTRACT: A program is developed and tested for preliminary analysis of triangulation on the "Ural-1" computer. The initial input data are the preliminary coordinates of all points, centering and reduction elements and measured bearings. The preliminary coordinates of the points are calculated from angles (bearings) which are not corrected to the center. The program may be used for any triangulation grid where there are no more than twenty bearings from a point (including bearings on reference points). Otherwise the bearings at the point must be divided into groups and handled as if they were separate points. The program consists of three parts. The spherical excesses of the triangles are calculated in the first part; in the

Card 1/2

UDC: 528.063.9

L 4098-66

ACC NR: AP5026464

second part of the program the numerator in the formula for reduction correction is calculated, and the various values for this numerator are distributed to the proper locations for a given group of points; the third part consists of calculation and printout of the remaining quantities necessary for triangulation analysis. The entire program is described in detail and the three parts of the main program are divided into subsections. Analysis of two triangulation grids (approximately 350 points) using the proposed program shows that an average of 20 minutes is spent in preparing the information for a single point. An average of 5-6 minutes of machine time is used in analyzing a single point. Orig. art. has: 2 figures, 6 tables.

SUB CODE: DP,ES/ SUBM DATE: 00/ ORIG. REF: 000/ OTH REF: 000

L-VK

Card 2/2

TARBA, Janos

Measurements by radio technicians and amateurs. Radiotechnika 10 no.4:
125-126 Ap '60.

TARBA, Janos

Measurements by radio technicians and amateurs. (To be contd.)
Radiotechnika 10 no.5:153-154 My '60

TARBA, Janos

Measurements by radio technicians and amateurs. Radiotechnika
10 no.6:180-181 Je '60

TARBA, Janos

Measurements by radio technicians and amateurs. (To be contd.)
Radiotechnika 10 no.7:217 J1 '60.

TARBA, Janos

Measurements by radio technicians and amateurs. Radiotechnika
10 no.8:250-251 Ag '60.

TARBA, Janos

Measurements by radio technicians and amateurs. Radiotechnika
10 no.9:283-284 S '60.

TARBA, Janos

Measurements by radio technicians and amateurs, Radiotekhnika
10 no.10:321-313 0 160.

TARBAY, F.

Tasks of technicians in labor safety; remarks on the introductory article
published in Muszake Elet, no. 1

p. 24
No. 5, Mar. 1955
KOZLEMENYEI
Budapest

SO: Monthly List of East European Accessions (EEAL), LC, Vol. 5, no. 3
March 1956

KNYAZEV, S.A.; TARBAYEV, B.I.

New data on the geology of the Chernyshev Ridge. Mat.po geol.i
pol.iskop.Sev.-Vost.Evrop.chasti SSSR no.1:23-33 '61. (MIRA 14:11)
(Chernyshev Ridge--Geology)

TARBAYEV, D.S. (Ryazan')

Hydrocephalus treated surgically by Burdenko-Bakulev's method.
Vopr.neirokhir. 23 no.2:31-32 Mr-Apr '59. (MIRA 12:4)

1. Kafedra gosspital'noy khirurgii Ryazanskogo meditsinskogo ins-
tituta im. I.P. Pavlova.
(BRAIN--SURGERY) (HYDROCEPHALUS)

TARBAYEV, D.S.

Origin of intra-articular bodies; an abstract. Ortop. travm. i
protez. 21 no. 9:75 S '60. (MIRA 13:12)

1. Iz kafedry gosital'noy khirurgii Ryazanskogo meditsinskogo
instituta imeni akademika I.P. Pavlova (zav. - prof. B.P.
Kirillov).

(JOINTS—ABNORMALITIES AND DEFORMITIES)

TARBAYEV, D.S. (Ryazan', Zagorodnaya ul., d.6)

Diagnosis of internal injuries of the knee joint. Ortop. travm.i
protez. 22 no.1:14-18 Ja '61. (MIRA 14:5)

1. Iz kafedry gosptal'noy khirurgii (zav. - prof. B.P.Kirillov)
Ryazanskogo meditsinskogo instituta imeni I.P.Pavlova.
(KNEE—WOUNDS AND INJURIES)

TARBAYEV, D.S. (Ryazan', ul. Ippodromnaya, d.31, kv.12)

Comparative evaluation of contrast arthrography as a diagnostic method in lesions of the menisci of the knee joint. Klin.khir.
no.12:27-30 D '62. (MIRA 16:2)

1. Kafedra gospiatal'noy khirurgii (zav. - prof. B.P. Kirillov)
Ryazanskogo meditsinskogo instituta.
(KNEE--WOUNDS AND INJURIES) (JOINTS--RADIOGRAPHY)

TARBAYEV, Ye.F.

Modification of suspension enterostomy by a rural physician. Sov.
med. 26 no.12:112-115 D '62. (MIRA 16:2)

1. Iz Kozlovskoy rayonnoy bol'nitsy (glavnyy vrach Ye.F. Tarbayev)
Penzenskoy oblasti. (INTESTINES—SURGERY)

TARBAYEV, Ye.F.

Surgical treatment of some forms of hernia by the modified
Postempskii-Krymov method. Sov. med. 28 no.4:102-110 Ap '64.
(MIRA 17:12)

1. Kozlovskaya rayonnaya bol'nitsa No.2 (glavnyy vrach Ye.F.
Tarbayev) Penzenskoy oblasti.

TARBEYEV, Aleksandr Aleksandrovich; PARASHUTIN, N.V., red.; IL'YUSHENKOVA,
T.P., tekhn. red.

[Collection of exercises in accounting] Sbornik uprazhnenii po
bukhgalterskomu uchetu. 3., izd., perer. i dop. Moskva, Gos-
statizdat, 1962. 286 p. (MIRA 16:4)
(Accounting--Problems, exercises, etc.)

TARBEYEV, Aleksandr Aleksandrovich; PARASHUTIN, N.V., red.; PYATAKOVA,
N.D., tekhn. red.

[Book of completed blanks and documents for November and December for the continuous operations of the "Agricultural Machinery Plant."] Al'bom zapolnennykh blankov, dokumentov za noiabr' i dekabr' k skvoznoi zadache "zavod Sel'mash." Moskva, Gosstatizdat, 1962. 243 p. (MIRA 15:12)

(Agricultural machinery industry—Accounting)
(Business—Forms, blanks, etc.)

SOROKIN, S.S.; SELEZNEV, S.I.; MERKULOV, M.A.; GALUZINSKIY, P.A.;
KRIVOPALOV, V.I.; MAYATSKIY, I.G.; PARASHUTIN, N.V.; SUDARIKOV,
V.R.; MERKULOV, M.A.; TARBEYEV, A.A.; IL'YUSHENKOVA, T.P.,
tekhn. red.

[Accounting in industrial enterprises] Bukhgalterskii uchet v
promyshlennyykh predpriyatiyakh. Pod red. S.S.Sorokina. 2.,
perer. izd. Moskva, Gosstatizdat, 1962. 333 p. (MIRA 16:3)

1. Russia (1923- U.S.S.R.) Tsentral'noye statisticheskoye up-
ravleniye. Upravleniye podgotovki kadrov schetnykh rabotnikov.
2. Upravleniye podgotovki kadrov schetnykh rabotnikov Tsentral'-
nogo statisticheskogo upravleniya SSSR (for all except
Il'yushenkova).

(Accounting)

TARBELEV, D.

TARBELEV, D

More "aptevnykh i ego poberezh'e. Leningrad,
Izd-vo Glavsevmorputi, 1946. 76 p."

"Ispol'zovannia literatura"; p. 76-77.

MLC: GC20.T3

SC: LC, Soviet Geography Part I, 1951, Uncl.

KOMAROV, V.L.; MOROZOV, R.B.; TARBEYEV, G.A.

Effect of the reservoir properties of rock on the nature of
the relation between resistance and water saturation. Izv. vy-
ucheb. zav.; nef't i gaz 7 no.11:9-12 '64, (MIRA 18:11)

1. Bashkirskiy gosudarstvennyy universitet.

TARBEEV, N.V., inzh.

New cold storage warehouse in Khabarovsk. Khol.tekh. 38 no.2:68
Mr-Ap '61. (MIRA 14:3)
(Khabarovsk—Cold storage warehouse)

L 04449-67 FSS-2/ENT(1)/EEC(k)-2/T-2 DS/WW

ACC NR: AT6014874 (N) SOURCE CODE: UR/2914/65/000/039/0096/0108

AUTHOR: Tarbeyev, Yu. V. (Candidate of technical sciences)

ORG: none

TITLE: Possibility of using fuel cells on sea-going ships

SOURCE: Leningrad. Tsentral'nyy nauchno-issledovatel'skiy institut morskogo flota. Informatsionnyy sbornik, no. 39(142), 1965. Tekhnicheskaya ekspluatatsiya morskogo flota; sudovaya elektrotehnika (Technical operation of the Merchant Marine; electrical engineering on ship), 96-108

TOPIC TAGS: fuel cell, ship fuel, electric power production, diesel fuel

ABSTRACT: The principle of operation, classification, advantages, disadvantages, and theoretical grounds of the fuel cell (FC) are set forth (O. Lindstrom, ASEA J., v. 37, no. 1, 1964; K. V. Kordesch, Proc. IEEE, v. 51, no. 5, 1963). At present, the gas-type FC is the most promising; H_2-O_2 cells developed by Davtyan, Kordesch, and Bacon can be favorably compared to shipborne diesel-electric power plants; e.g., a 4000-kw propelling plant that

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UDC: 621.351:629.123

L 04449-57

ACC NR: AT6014874

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requires 590 tons of diesel fuel per month would require only 57.6 tons of a gas-bearing agent for FC's. Conclusions: (1) In their technical performance factors, FC's can compete with thermal engines even now; (2) Theoretically, FC batteries can ensure shipborne power generation of any size; (3) The low-temperature hydrogen FC seems to be the most suitable for sea-going ships; (4) Once the problems limiting wide usage of FC's for industrial-power generation (such as fuel explosion hazard, higher cost as compared to coal or petroleum) are solved, the problem of building shipborne FC power plants can be tackled. Orig. art. has: 7 figures and 10 formulas.

SUB CODE: 10,2 / SUBM DATE: none / ORIG REF: 008 / OTH REF: 009

Cord

2/2

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TARBEEV, Yuriy Viktorovich

TARBEEV, Yu. V.

Role of winds in the destruction of shore ice. Trudy Okean.kom.
7:116-126 '60. (MIRA 13:7)

1. Glavnoye upravleniye Severnogo morskogo puti.
(Winds) (K-ra Sea-Ice)

S/169/62/000/004/043/103
D228/D302

AUTHOR: Tarbayev, Yu. V.

TITLE: The expedition to the Gulf of Yenisey

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 4, 1962, 2, abstract 4V6 (V sb. Probl. Arktiki i Antarktiki, no. 8, L., Morsk. transport, 1961, 99-100)

TEXT: Work was carried out by the Arkticheskiy i antarkticheskiy institut (Arctic and Antarctic Institute) on the ice in May-June, 1960. Observations were made in two areas: in the Vostochnyy Strait and in the Strait of Ovtzyn (a scheme of the location of the points of periodic observations is given). Continuous observations were made on currents and the water temperature on the main reference datum-lines, and the recording of the level's fluctuations was conducted by means of a depth gage. A wide complex of actinometric and meteorologic observations was executed. The ice-research group measured the thickness of the ice and ascertained the magnitudes of the breaking-point, the shock and the

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D228/D302

The expedition to ...

static hardness, Young's modulus, and Poisson's coefficient. Departure operations were conducted simultaneously at six points in the form of standard hydrologic semidiurnal stations at definite tidal phases. [Abstracter's note: Complete translation.]

✓

TARBEEV, Yu.V.

Method of approximating the evaluation of ice resistance to the
movement of an icebreaker by invasions. Trudy GON no. 76:
208-212 '64 (MHA 1881)

TARBEYEV, Yu.V.

Determination of stresses and strength of fast ice by bending
caused by water level fluctuations. Trudy GOIN no.86:124-143
'65. (MIRA 18:9)

AUTHOR: Gorbinskiy, N. P.; Burova, N. G.; Yarbova, M. I.

the linear equations used to derive the depths to the Moho according

maps were plotted at points the relief of the Moho

Comparison of the two maps showed that the advantages of the
on further variations in thickness. The advantages of the
rather than universal ones:

State University

TARBEEVA, N.A.

FROLOV, F.F., kandidat meditsinskikh nauk; TARBEEVA, N.A., zubnoy vrach.

Experience in preventing dental caries. Stomatologiya no.4:61 J1-Ag
'55. (MLRA 8:10)

(TEETH--CARE AND HYGIENE)
(FLUORINE--THERAPEUTIC USE)

TARAYEVA, T.I.; NIKULINA, L.N.

Using the "Gusevka stone" in ceramic bodies. Stak. i ker.
22 no.4:14-16 Ap '65. (MIRA 18:5)

1. Gosudarstvennyy nauchno-issledovatel'skiy keramicheskiy institut.

TARBEEVSKAYA, Z.A.,ordinator.

Phosphoric acid metabolism in leucoses. Terap. arkh. 27 no.6:19-21
'55. (MIRA 9:2)

1. Iz kliniki propedevniki vnutrennikh bolezney (dir. prof. I.I. Tsvetkov) i kafedry biologicheskoy khimii (sav. prof. N.N. Ivanovskiy) Saratovskogo meditsinskogo instituta.

(PHOSPHORUS,

phosphoric acid metab. in leukemia)

(LEUKEMIA, metabolism in,

phosphoric acid)

TARBEEVSKIY, S.N.

26002 Tarbeyevskiy, S.N. Opyt Prirneniya Dyurantnykh Pro aratov Penitsilina
Pri Gonorreye U Muzhchin. Sbornik Nauch. Rabot Lekhat. Uchrezhdeniy Mosk.
Voen. Okr. Gor'kiy, 1948, S. 281-85.

SO: Letopis' Zhurnal Statey, No. 30, Moscow 1948

7 AIR BEVEVSKIY S.N.
PORUDOMINSKIY, I.M.; KREYNIGEL', L.I.; TARBEVSKIY, S.N.

Administration of penicillin associated with autogenous blood in the
treatment of gonorrhea. Vest. vener., Moskva No.1:36-40 Jan-Feb 52.
(CIML 21:4)

1. Professor for Porudominskiy. 2. Of the Department of Gonorrhea
(Head--Prof. I.M. Porudominskiy), Central Skin-Venereological Institute
(Director--Candidate Medical Sciences H.M. Turanov).

PORUDOMINSKIY, I.M.;DANSKIY, F.I.;KREYNGEL, L.I.;TABBEYEVSKIY, S.N.

Streptomycin in the treatment of gonorrhea in males. Vest. vener.,
Moskva no. 5:37-39 Sept-Oct 1952. (GLML 23:3)

1. Professor for Porudominskiy;Candidate Medical Sciences for Danskiy.
2. Of the Central Skin-Venereological Institute (Director — Candidate Medical Sciences N. M. Turanov), Ministry of Public Health USSR.

PALIY, V.F., red.; TARVIT-CONTAR', I.A., red.; IBRAIMOVA, K., red.;
MARKOV, F.I., red.; PEK, L.V., red.; TARBINSKIY, S.P., red.

[Collection of entomological papers] Sbornik entomologicheskikh rabot. Frunze, Izd-vo "Ilim," 1965. 137 p.
(MIRA 18:6)

1. Vsesoyuznoye entomologicheskoye obshchestvo. Kirgizskoye otdeleniye.

PROTSENKO, A.I., otv. red.; PALIY, V.F., red.; TARVIT-GONTAR', I.A.,
red.; IERAIMOVA, K., red.; TARBINSKIY, S.P., red.; PEK ,
L.V., red.; MARKOV, F.I., red.

[Entomological studies in Kirghizia] Entomologicheskie is-
sledovaniia v Kirgizii. Frunze, "Ilim", 1965. 120 p.
(MIRA 18:12)

1. Akademiya nauk Kirgizskoy SSR, Frunze.

TARBINSKIY, Yu., aspirant

Ants and orchard pests. Zashch. rast. ot vred. 1 bol. 10
no.7:16-17 '65. (MIRA 18:10)

1. Institut biologii AN Kirgizskoy SSR.

TARCEA, Gheorghe

Present obligations. Constr Buc 16 no.73612 15 F'64.

1. Directorul fabricii de tigle si caramizi "Industria de
lut", Ghiris Arica.

PROCHACKI, Henryk; SMOLSKA, Bronislawa; DOBOSIEWICZ, Ewa; HAWRYLUK, Lidia;
TARCHALSKA, Ewa

Remote results of the treatment of early symptomatic syphilis with penicillin and 1 or 2 arsenobismuth cures in 1947-1957. Przegl. dermat. 49:303-305 '62.

1. Z Kliniki Dermatologicznej PAM w Szczecinie Kierownik: prof. dr
H. Prochacki i z W.P.S.W. w Szczecinie Dyrektor: dr B. Smolska.
(SYPHILIS) (BISMUTH ARSENIC COMPOUNDS) (PENICILLIN)

TARCHALSKA, H.

"Pharmaceutical Industry in the Decade", P. 202. (CHEM IK, Vol. 7,
No. 7/8, July/Aug. 1954, Katowice, Poland)

SO: Monthly List of East European Accessions, (EEAL), IC, Vol. 4,
No. 1, Jan. 1955, Uncl.

TARCHALSKA, H. - TARCHALSKI, L.

Profitableness of the pharmaceutical industry against the background of the general price policy. p. 71.

PRZEMYSŁ CHEMICZNY. (Ministerstwo Przemysłu Chemicznego i Stowarzyszenie Naukowo-Techniczne Inżynierów i Techników Przemysłu Chemicznego) Warszawa, Poland. Vol. 38, no. 2, February, 1959

Monthly List of East European Accessions (EEAI) LC, Vol 8, no. 8, August, 1959 Uncl.

TARCHALSKA, Hanna, mgr inż.

Drugs exported by the POLFA Works. Farmacja Pol 18
no.17/18:414-417 S '62.

1. Dyrektor ekonomiczny Zjednoczenia Przemysłu Farmaceutycznego,
POLFA.

*

TARCHALSKI, B.

TARCHALSKI, B. Tendencies of French designing in the cotton industry.
Biuletyn Wlok, p. 3.

Vol. 10, no. 6, June, 1956
PRZEMYSŁ SPOŻYWCZY
TECHNOLOGY
Warsaw, Poland

So. East Accession Vol. 6, no. 2, Feb. 1957

TARCHALSKI, B

"Estimate of the collection of cotton fabrics for 1954." Biuletyn wzor. p. 15
(Przemysl Wlokienniczy, Vol. 7, No. 11/12, Nov./Dec., 1953, Lodz)

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 6, June.
1954, Uncl.

TARCHALSKI, B.; SZCZEPANIAK, W.

Role and importance of coloring of textiles. Przegl włokien 16 no.4:
196-199 Ap '62.

1. Centralne Laboratorium Przemysłu Bawełnianego, Lodz (for Tarchalski).
2. Zakłady Przemysłu Barvelnianego im, F. Dzierzynskiego, Lodz (for Szczepaniak).

TARCHALSKI, L. - TARCHALSKA, H.

Profitableness of the pharmaceutical industry against the background of the general price policy. p. 71

PRZEMYSŁ CHEMICZNY. (Ministerstwo Przemysłu Chemicznego i Stowarzyszenie Naukowo-Techniczne Inżynierów i Techników Przemysłu Chemicznego) Warszawa, Poland. Vol. 38, no. 2, February, 1959

Monthly List of East European Accessions (EEAI) LC, Vol 8, no. 8, August, 1959 Uncl.

TARCHALSKI, Mieczyslaw

The Wolin National Park. Sylvan 104 no.3:21-28 Mr '60.

TAFCHANOVA, I.A.; KONIKOV, A.P.

Titration of antigens of diverse origin by means of quantitative method of the complement fixation. J. Hyg. Epidem., Praha 1 no.4:387-396 1957.

1. The Gamaleya Institute of Epidemiology and Microbiology, Moscow.
(ANTIGENS,
titration, complement-fixation technic)

AUTHORS: Peredel'skiy, A. A., Poryadkova, N. A., 20-4-50/60
Rodionova, L. Z., Tarchevskaya, S. V.,

TITLE: The Role of the Earthworms in the Purification of Soil From Pollution with Radioactive Isotopes (Rol' dozhdevykh chervey v ochestke pochvy ot zagryazneniy radioaktivnymi izotopami)

PERIODICAL: Doklady Akad. nauk SSSR, 1957, Vol. 115, Nr 4, pp.809-812,(USSR)

ABSTRACT: As it is known, explosions of atom and hydrogen bombs, operation of atom reactors and several other reasons cause a pollution of the atmosphere, its precipitations of the water, and the soil with radioactive isotopes of different elements. Some of them, which have a long half life period represent a special danger to man, animal and plant in the case of local accumulations. In the publications the stability of these accumulations is ascribed to the high sorption ability of the soil as well as of the soil muds and the bottom of the waters. Starting from the radio ecological point of view (see Peredel'skiy) and from the hypothesis of the bioecological selfpurification of the grounds in nature, the process of the scattering of the radioactive materials, can be figured as considerably accelerated. The organisms are able to accumulate isotopes in their body, to pass them on on the occasion of feeding and to carry them out of the polluted places on the occasion of local movements and vast migrations. For the development of this hypothesis the radiological expedition of the 2 institutes (above given under

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The Role of the Earthworms in the Purification of Soil From Pollution
with Radioactive Isotopes.

"A" have carried out experiments in summer 1956 the results of which are given in the following. Method. In wooden boxes (160 cm long, 80 cm broad, 50 cm high) filled with garden mould (85%) and sand (15%), ditches were made by digging out 10 l of mould in every box; the mould was carefully mixed with a water solution of $\text{Co}^{60}\text{Cl}_2$ (10 mCu activity) and then thrown back into the ditches. 25 big living earth worms were digged 15-17 cm into the mould of the boxes and different cultivated plants were planted on it on July 14. On the occasion of further diggings (24 worms on Aug. 8, and 49 on Aug. 10) no worms of the portion digged in first were found. On the occasion of the control after the end of the experiment 60 worms missed. The probably left the boxes through the gaps in the walls and over the rims. Results: The authors are not in the position to give a detailed analysis of the materials, they only want to discuss a series of moments. From all plants mustard has accumulated the smallest quantity of Co^{60} . On the occasion of the presence of earth worms in the soil the accumulated quantity in mustard increased by the fivefold. In other plants less than the fivefold of the Co^{60} quantity was accumulated in the presence of earth worms than in their absence. The accumulation ability of Co^{60} in grass roots is enormous. This does not lack a practical interest since the possibility of radioactive pollution of the overground parts of the leading corn cultivations was not very distinct. It would be too early to look

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The Role of the Earthworms in the Purification of Soil From Pollution
With Radioactive Isotopes. 20-4-50/60

for exhaustive explanations, however, it is about the fact in the case of the major part of the plants the cobalt accumulation is less intensive in the course of time than the increase of the "biomass". The decreasing intensity of cobalt accumulation probably depends on the decrease of concentration due to its extraction from the ground by the plants. The active earth worms raise the number of the cases of the increase of content of cobalt in the plants by means of disaggregation and dung, which usually attracts the roots of the plants. Obviously the worms are able to scatter and to spread radioactive cobalt by swallowing polluted earth particles and excreting them by the anus. Thus, also other worms, insects, and other organism are able to reduce grounds polluted by long lived isotopes to their normal radioactive level within a relatively short period of time by means of the scattering of the radioactive material.

ASSOCIATION: There are one table, and 2 Slavic references.
Institute for Biophysics AN USSR (Institut biofiziki AN SSSR),
Laboratory for Biophysics of the Ural Subsidiary AN USSR (Laboratoriya biofiziki Ural'skogo filiala AN SSSR)
By L.S. Shtern, Academician, May 16, 1957
May 14, 1957
Library of Congress.

PRESENTED:
SUBMITTED:
AVAILABLE:
Card 3/3

DANILOV, N.N.; TARCHEVSKAYA, V.A.

Geographical variation of the propagation of the fieldfare and the
redwing in the Urals. Ornitologiya no.4:142-153 '62. (MIRA 16:4)
(Ural Mountains--Thrushes)

VASIL'YEVA, L.P.; TARCHEVSKAYA, Ye.Yu.

List to N.F. Pogrebov's works. Inform.sbor. VSEGEI no.48:9-23
'61. (MIRA 15:7)

(Bibliography—Geology)

VASIL'YEVA, L.P.; TARCHEVSKAYA, Ye.Yu.

V.N. Lodochnikov's works, 1915-1956. Trudy VSEGEI 98:
12-14 '63. (MIRA 17:5)

1. Sotrudnitsy Vsesoyuznoy geologicheskoy biblioteki.

TARGHEVSKIY, I.A., Cand Bio Sci--(diss) "Products of photosyn-
thesis of wheat leaves and their effect ^{u/47} on the formation of soil
and atmospheric draught." Kazan', 1958. 18 pp, 1/4 cover (Min of
Higher Education USSR. Kazan' Order of Labor Red Banner State U
im V.I. Ul'yanov -Lenin), 150 copies (KL, 30-08, 125)

TARCHIEVSKIY, I.A.

Photosynthetic products insoluble in ethanol and water. *Fiziol.*
rast. 6. no.3:365-366 My-Je '59. (MIRA 12:8)

1. Department of Plant Physiology of the Kazan State University.
(Photosynthesis)

TAROMVSKIY, I.A.

Effect of droughts on the formation of products of photosynthesis.
Bot. zhur. 44 no.4:513-516 Ap '59. (MIRA 12:10)

1. Kazanskiy gosudarstvennyy universitet.
(Plants, Effect of aridity on)
(Photosynthesis) (Wheat)

TARCHEVSKIY, I.A.; NEUSTROYEVA, S.N.

Effect of soil aridity on the dark fixation of CO₂ by wheat leaves. Fiziol. rast. 7 no. 5:595-597 '60. (MIRA 13:10)

1. Department of Plant Physiology, Kazan State University.
(Plants, Effect of aridity on)
(Carbon dioxide)

TARCHEVSKIY, I. A., KARPILOV, YU. S., (USSR)

"The Problem of the Path of
Carbon in Photosynthesis."

Report presented at the 5th Int'l. Biochemistry Congress,
Moscow 10-16 Aug 1961.

TARCHEVSKIY, I. A., KARPILOV, YU. S., (USSR)

"Interrelation of the Formation of Photosynthetic Products
and of Nitrogen Metabolism in Plants."

Report presented at the 5th Int'l. Biochemistry Congress,
Moscow, 10-16 Aug 1961.

TARCHEVSKIY, I. A., NEUSTROYEVA, S. N., (USSR)

"The Path of Carbon in the Process of Dark Assimilation
of CO₂."

Report presented at the 5th Int'l. Biochemistry Congress,
Moscow, 10-16 Aug 1961.

TARCHEVSKIY, I.A.; VDOVINA, A.I.; GAYNUTDINOVA, N.A.

Formation of photosynthates in shade-tolerant plants under the
forest canopy and in clearings. Bot. zhur. 46 no.9:1325-1328
S '61. (MIRA 14:9)

1. Kazanskiy gosudarstvennyy universitet im. V.I.Ul'yanova-Lenina.
(Forest ecology) (Photosynthesis)

TARCHEVSKIY, I.A.; SIYANOVA, N.S.

Effect of drought on the postphotosynthetic transformation of
carbon in wheat leaves. Fiziol. rast. 9 no.5:534-541 '62. (MIRA 15:10)

1. Laboratory of Biophysic Kazan State University.
(Plants, Effect of aridity on) (Carbon—Isotopes)

TARCHEVSKIY, I.A.

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27 no.1:38-41 Ja-F '62. (MIRA 15:5)

1. Laboratory of Biophysics, State University, Kazan.
(CARBON DIOXIDE) (CARBON) (PLANTS--METABOLISM)

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(MIRA 16:5)

1. Kazanskiy gosudarstvennyy universitet.
(Photosynthesis) (Forest ecology)

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1. Kazanskiy gosudarstvennyy universitet imeni Lenina i Kazanskiy
sel'skokhozyaystvennyy institut.
(Photosynthesis)

TARCHEVSKIY, I. A.; GALEYEVA, S. G.; ZABOTIN, A. I.; ZUZIN, N. A.; NEOSTRUJEVA, S. N.;
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report submitted for 10th Intl Botanical Cong, Edinburgh, 3-12 Aug 64.

Kazan State Univ.

TARCHEVSKIY, Igor' Anatol'yevich; ALEKSEYEVA, A.M., prof., red.;
KLIMOV, Ye.A., red.

[Photosynthesis and drought] Fotosintez, zasukha. Kazan',
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[illegible]

2-11-1944/10-11-1944

1. The first group of people who are likely to be affected by the proposed project are the local residents who live in the vicinity of the project site. These residents may be affected by the project in a number of ways, including increased traffic, noise, and air pollution. It is important to identify these potential impacts and develop measures to mitigate them.

1. The first group of people who are not in the labor force are those who are not in the labor force because they are not in the labor force.

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FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535

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2. The concentration of the solution is 1.5 g/l.

Handwritten: *Handwritten text, possibly a signature or name, in cursive script.*

1. The first of these is the fact that the Commission has not yet received any information from the Government of the United States regarding the activities of the Committee for the Liberation of the People of the East (CLPE) in the United States. The Commission is therefore unable to provide any information on this subject.

2. The second of these is the fact that the Commission has not yet received any information from the Government of the United States regarding the activities of the Committee for the Liberation of the People of the East (CLPE) in the United States. The Commission is therefore unable to provide any information on this subject.

3. The third of these is the fact that the Commission has not yet received any information from the Government of the United States regarding the activities of the Committee for the Liberation of the People of the East (CLPE) in the United States. The Commission is therefore unable to provide any information on this subject.

4. The fourth of these is the fact that the Commission has not yet received any information from the Government of the United States regarding the activities of the Committee for the Liberation of the People of the East (CLPE) in the United States. The Commission is therefore unable to provide any information on this subject.

5. The fifth of these is the fact that the Commission has not yet received any information from the Government of the United States regarding the activities of the Committee for the Liberation of the People of the East (CLPE) in the United States. The Commission is therefore unable to provide any information on this subject.

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9. The ninth of these is the fact that the Commission has not yet received any information from the Government of the United States regarding the activities of the Committee for the Liberation of the People of the East (CLPE) in the United States. The Commission is therefore unable to provide any information on this subject.

10. The tenth of these is the fact that the Commission has not yet received any information from the Government of the United States regarding the activities of the Committee for the Liberation of the People of the East (CLPE) in the United States. The Commission is therefore unable to provide any information on this subject.

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CIA-RDP86-00513R001755010003-9"

MITIGATION OF CARBON DIOXIDE INTAKE BY TOMATO PLANTS

tomato leaves during the night hours. Average CO₂ intake values

1. 2. 3. 4.

1997

1611-12

Source: Radiobiologiya, v. 5, no. 2, 1967, p. 117.

1977-1978

...the heart contraction ... immediately after the ... the heart contraction ...

1 ASSOCIATION: Kazanskiy gosudarstvennyy universitet im. V. A. Gilyenova-Leningrad

REF. 00

SUB CODE: LS

PATRUSHEVA, O.I.; TARCHEVSKIY, I.A.

Effect of β -irradiation on the frequency of systole in
mollusk fetuses. Radiobiologiya 5 no.2:314 '65. (MIRA 18:12)

1. Kazanskiy gosudarstvennyy universitet imeni Ul'yanova-
Lenina.

KOLESNIKOV, B.P., doktor biolog. nauk; GVOZDEV, V.S., kand. tekhn. nauk;
SHARTS, A.K.; TARCHEVSKIY, V.V., kand. biolog. nauk

Problems of the conservation of nature and the rational use of
Kama Valley natural resources. Okhr. prir. na Urale no.2:5-16
'61. (MIRA 17:7)

1. Komissiya po okhrane prirody Ural'skogo filiala AN SSSR (for Kolesnikov). 2. Komissiya po okhrane vodoyemov Ural'skogo filiala AN SSSR (for Gvozdev). 3. Permskoye oblastnoye otdeleniye Vserossiyskogo obshchestva sodeystviya okhrane prirody i ozele-neniyu naselennykh punktov (for Sharts). 4. Sverdlovskoye oblastnoye otdeleniye Vserossiyskogo obshchestva sodeystviya okh-rane prirody i ozeleneniyu naselennykh punktov (for Tarchevskiy).

PARCHEVSKIY, V. V., kand. biolog. nauk

Observations on the revegetation of dust producing industrial
waste areas in Sverdlovsk Province. Okhr. prlr. na Flote no.2:
51-58 '61. (MIRA 17:7)

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26401 Usiliya rezaniya pri obrabotke detaley malykh gabaritov. Stanki i instrument, 1949, No. 8, s. 22.

SO: LETOPIS' NO. 35, 1949

TARCHILA, Dan.

Studies on pharyngeal epithelial inclusions in influenza in
infants. Stud. cercet. inframicrobiol., Bucur. 6 no.1-2:93-110
Jan-June 55.

(INFLUENZA, diagnosis

Hirst test, presence of inclusion bodies in pharyngeal
epithelial cells, in inf.)

(PHARYNX

pharyngeal, inclusion bodies in influenza, in inf.)

MINCULESCU, M.; TARCHILA, D.; CARNARU, S.; PETRESCU, A.; BRONITKI, A.

Study of the dynamics of the concentration of influenza virus
in the mouse lung. Stud. cercet inframicrobiol., Bucur. 10 no.2:
219-234 '59.
(INFLUENZA, experimental)

MINCULESCU, M.; TARCHIA, D.; KENDR, D.; CURTMANU, G.; VLAD, I.

Anti-influenza vaccination with an autochthonous vaccine in a group of children (under 3 years of age) in an urban community. Stud. cercet. inframicrobiol., Bucur. 10 no. 4: 455-457 '59.

1. Comunicare prezentata la Simpozionul asupra epidemiei de gripa din 1957-1958, Bucuresti, 4-5 decembrie 1958.
(INFLUENZA, immunology)
(VACCINATION)

TARCHILA, D.; MEDESAN, F.; CURTEANU, G.; VLAD, N.; VICASIU, L.

Investigations on influenza antibody titres during the first months
of life. Rumanian M Rev. no.4:19-20 O-D '60.
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